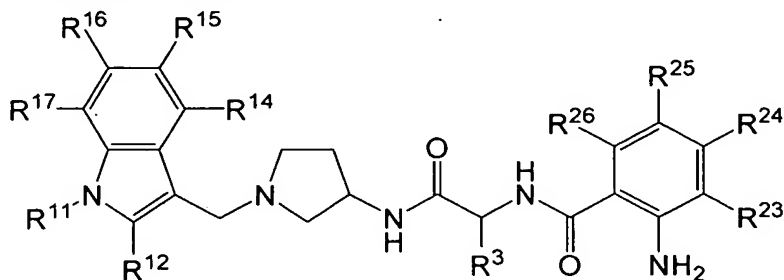


## ABSTRACT

There is provided an industrial production method of an aminopyrrolidine derivative having chemokine receptor antagonist activity represented by the following formula, a synthetic intermediate thereof and a production method thereof:



wherein  $R^{11}$  is H,  $C_1$ - $C_6$  alkyl or  $C_2$ - $C_7$  alkanoyl;  $R^{12}$ ,  $R^{14}$ ,  $R^{15}$ ,  $R^{16}$  and  $R^{17}$  are H, halogen, optionally halogenated  $C_1$ - $C_6$  alkyl, optionally halogenated  $C_1$ - $C_6$  alkoxy, hydroxyl or  $C_2$ - $C_7$  alkoxycarbonyl;  $R^{23}$ ,  $R^{24}$ ,  $R^{25}$  and  $R^{26}$  are H, halogen, optionally halogenated  $C_1$ - $C_6$  alkyl, optionally halogenated  $C_1$ - $C_6$  alkoxy or hydroxyl; and  $R^3$  is H or  $C_1$ - $C_6$  alkyl.